



SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 20 84 72 39

Classification of the application (IPC):
G16B 20/00, G16B 30/00, G16B 40/20, G16H 50/30

Technical fields searched (IPC):
G16B, G16H

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
A	Artyomenko A ET AL: "Microsatellite instability detection with cell-free DNA nextgeneration sequencing", 24 October 2018 (2018-10-24) URL: https://www.annalsofncology.org/action/showPdf?pii=S0923-7534(19)49647-6 [retrieved on 16 August 2023 (2023-08-16)] XP093074387 * abstract *	1-17
A	ATKINS ALEXANDER ET AL: "Detection of Circulating Tumor DNA with a Single-Molecule Sequencing Analysis Validated for Targeted and Immunotherapy Selection" <i>MOLECULAR DIAGNOSIS AND THERAPY NZ</i> 17 June 2019 (2019-06-17), vol. 23, no. 4, DOI: 10.1007/s40291-019-00406-0, ISSN: 1177-1062, pages 521-535, XP055780866 * whole document, in particular abstract, paragraphs 2.11.4 and 3.6 *	1-17
X,P	DATABASE EMBASE [Online] ELSEVIER SCIENCE PUBLISHERS, AMSTERDAM, NL LOZAC'HMEUR A ET AL: "Microsatellite instability detection with cell-free DNA nextgeneration sequencing", 06 November 2019 (2019-11-06), Database accession no. EMB-629890407, XP002809978 * abstract * & <i>JOURNAL FOR IMMUNOTHERAPY OF CANCER 2019 BIOMED CENTRAL LTD. NLD</i> , 2019, vol. 7, no. Supplement 1, ISSN: 2051-1426	1-17
A,P	Jason Willis ET AL: "Validation of Microsatellite Instability Detection Using a Comprehensive Plasma-Based Genotyping Panel" <i>Clinical cancer research : an official journal of the American Association for Cancer Research</i> United States 04 August 2019 (2019-08-04), pages 7035-7045 URL: https://clincancerres.aacrjournals.org/content/25/23/7035.full-text.pdf , DOI: 10.1158/1078-0432.CCR-19-1324, XP055662308 * whole document, in particular abstract and Materials and methods *	1-17

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search Munich	Date of completion of the search 17 August 2023	Examiner Vanmontfort, D
---------------------------	--	----------------------------

CATEGORY OF CITED DOCUMENTS

X: particularly relevant if taken alone	P: intermediate document
Y: particularly relevant if combined with another document of the same category	T: theory or principle underlying the invention
A: technological background	E: earlier patent document, but published on, or after the filing date
O: non-written disclosure	D: document cited in the application
& : member of the same patent family, corresponding document	L: document cited for other reasons

Disclaimer: this document has been automatically generated using data structured in accordance with WIPO standard ST.36 from the database of search reports of the European Patent Office. For technical reasons, its content and layout may differ from that of the original publication. Only the original published information is legally binding.